

## Antibodies Product Datasheet

|                               |                                                                                                                                                                                        |
|-------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Product Name:</b>          | HtrA2 (Phospho-Ser212) Antibody                                                                                                                                                        |
| <b>Catalog Number:</b>        | A8354                                                                                                                                                                                  |
| <b>Reactivity:</b>            | Human, Mouse, Rat                                                                                                                                                                      |
| <b>Applications:</b>          | IHC-p, IF(paraffin section), ELISA                                                                                                                                                     |
| <b>Dilutions:</b>             | Immunohistochemistry: 1/100 - 1/300. ELISA: 1/40000. Not yet tested in other applications.                                                                                             |
| <b>Modification:</b>          | Phospho Specific                                                                                                                                                                       |
| <b>Source:</b>                | Polyclonal Rabbit                                                                                                                                                                      |
| <b>Purification:</b>          | The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.                                                                  |
| <b>Immunogen:</b>             | The antiserum was produced against synthesized peptide derived from human HtrA2 around the phosphorylation site of Ser212. AA range:181-230                                            |
| <b>Concentration:</b>         | 1 mg/ml                                                                                                                                                                                |
| <b>Gene Name:</b>             | HTRA2                                                                                                                                                                                  |
| <b>Protein Name:</b>          | Serine protease HTRA2 mitochondrial                                                                                                                                                    |
| <b>Other Name:</b>            | HTRA2; OMI; PRSS25; Serine protease HTRA2; mitochondrial; High temperature requirement protein A2; HtrA2; Omi stress-regulated endoprotease; Serine protease 25; Serine proteinase OMI |
| <b>Human Swiss Prot No.:</b>  | O43464                                                                                                                                                                                 |
| <b>Formulation:</b>           | Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.                                                                                                                |
| <b>Specificity:</b>           | Phospho-HtrA2 (S212) Polyclonal Antibody detects endogenous levels of HtrA2 protein only when phosphorylated at S212.                                                                  |
| <b>Storage and Stability:</b> | -20°C/1 year                                                                                                                                                                           |